

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	130558	relative\$2 near5 (speed\$2 velocit\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/23 09:26
S2	23260	(relative\$2 near5 (speed\$2 velocit\$5)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/23 09:27
S3	648102	((calculat\$5 comput\$2 determin\$5 sens\$5 detect\$5) near5 (distance\$2 range\$2 separation\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/23 10:40
S4	6	("5359404" "5471215" "5621514").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/23 09:28
S5	47	("3698811"   "4346989"   "4527894"   "4569599"   "4620788"   "4948246"   "5046839").PN. OR ("5359404").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/23 10:22
S6	7	S1 and S5	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/23 10:22
S7	3129	S3 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/23 10:40
S8	23157	S3 and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/23 10:41
S9	45090	(TOF (time\$2 near2 flight\$) time-of-flight\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/23 10:42

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S10	913	S9 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/23 11:08
S11	111754	(difference\$2 near6 (distance\$2 range\$2 separation\$2 travel\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/23 10:43
S12	291	S11 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/23 10:43
S13	803142	(count\$2 predetermin\$3 prescrib\$3) near3 (cycle\$2 period\$2 time\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/23 10:44
S14	402	S13 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/23 10:52
S15	1860	356/28,5.01,5.05-5.08.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/23 11:40
S16	2130	342/70-72,104,109.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/23 10:54
S17	15	S14 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/23 10:54
S18	11	S14 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/23 10:54

## EAST Search History

S19	32	S10 and (noise\$2 near2 floor\$2) and filter\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/23 11:02
S20	15	S10 and ((maximum\$2 amplitude\$2) near2 (filter\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/23 11:12
S21	0	S10 and (filter\$2 near2 noise\$2 near2 level\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/23 11:12
S22	2	S2 and (filter\$2 near2 noise\$2 near2 level\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/23 11:13
S23	5	S1 and (filter\$2 near2 noise\$2 near2 level\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/23 11:14
S24	1	S15 and (filter\$2 near2 noise\$2 near2 level\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/23 11:15
S25	97	((detect\$5 sens\$5 determin\$2 calculat\$2 comput\$2) near2 (distance\$2 range\$2 separation\$2)) and (filter\$2 near2 noise\$2 near2 level\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/23 11:16
S26	38	S25 and (laser\$2 optical\$2 ladar\$2 lidar\$2 infrared\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/23 11:26
S27	1	((candle\$2 filter\$2) near3 (DC\$1 near2 level\$2) and rangefinder\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/23 11:28

## EAST Search History

S28	2	((cancle\$2 filter\$2) near8 (DC\$1 near2 level\$2) and rangefinder\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/23 11:28
S29	4	("5267016"   "6522396").PN. OR ("6650404").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/23 11:29
S30	301	S15 and ((filter\$2 eliminat\$5 reduc\$5 cancel\$5 level\$5) near5 (noise\$2 clutter\$2 "DC"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/23 11:44
S31	956	dunne.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/23 17:46
S32	17	S31 and (relative\$2 near2 (speed\$2 velocity\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/23 18:34

# *Interference*

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L16	488	(relative\$2 near2 (speed\$2 velocity\$2)) and (difference\$2 near2 (distance\$2 range\$2 separation\$2))	US-PGPUB	OR	ON	2006/06/23 18:35
L17	61039	(determine\$2 count\$2 comput\$2 calculat\$2) near5 (cycle\$2 period\$2)	US-PGPUB	OR	ON	2006/06/23 18:36
L18	182	17 and 16	US-PGPUB	OR	ON	2006/06/23 18:38
L19	54980	((prescrib\$5 preselect\$5 select\$5) near3 (range\$2 distance\$2 separation\$2))	US-PGPUB	OR	ON	2006/06/23 18:37
L20	73	17 and 16 and 19	US-PGPUB	OR	ON	2006/06/23 18:38